

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 through 4 (canceled).

Claim 5 (currently amended): An electrical connection component comprising a plurality of plate-like flexible conductive pattern ~~member~~ members, a sheet-like gel member having said conductive pattern ~~member~~ members embedded therein, flexible base material sheets retaining said gel member therebetween, and a thin film conductive layer coating an external surfaces surface of each of said conductive pattern ~~member~~ members, and an additional flexible base material sheet bisecting said gel member in a thickness direction of said gel member into two gel portions, said conductive pattern members being disposed in said gel portions, respectively.

Claim 6 (canceled).

Claim 7 (currently amended): An electrical connection component comprising a plurality of plate-like flexible conductive pattern member members, a sheet-like gel member having said conductive pattern member embedded therein, and flexible base material sheets retaining said gel member therebetween, said conductive pattern member members being disposed ~~alternately on upper and lower sides with respect to, as a reference, on both sides of~~ a neutral line ~~bisecting which bisects~~ said gel member in a thickness direction ~~thereof of~~ said gel member, said conductive pattern members being displaced from one another between said both sides in a direction of said neutral line.

Claim 8 (previously presented): An electrical connection component according to claim 7, comprising a thin film conductive layer coating external surfaces of said conductive pattern member.

Claim 9 (currently amended): An electrical connection comprising a plurality of plate-like flexible conductive pattern member members, a sheet-like gel member having said conductive pattern member members embedded therein, and flexible base material sheets retaining said gel member therebetween, said conductive pattern member members being disposed, ~~with respect~~

~~to, as a reference, on~~ a neutral line bisecting said gel member in a thickness direction thereof so that of said gel member, each of said conductive pattern member is members being oriented obliquely ~~in a direction to cross~~ the neutral line.

Claim 10 (previously presented): An electrical connection component according to claim 5 wherein said thin film conductive layer is a metal plating layer having a conductivity greater than that of said conductive pattern member.

Claim 11 (new): An electrical connection component according to claim 7, wherein said thin film conductive layer is a metal plating layer having a conductivity greater than that of said conductive pattern member.

Claim 12 (new): An electrical connection component according to claim 9, wherein said thin film conductive layer is a metal plating layer having a conductivity greater than that of said conductive pattern member.